

FIG. 1A Plasma

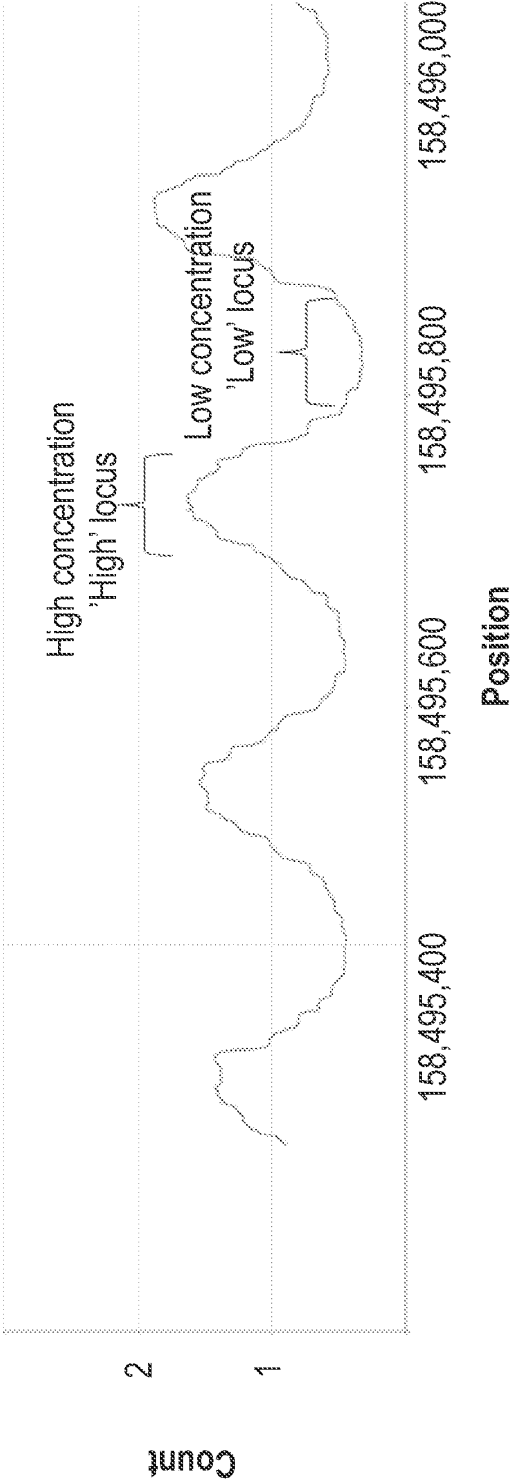


FIG. 1B Whole blood

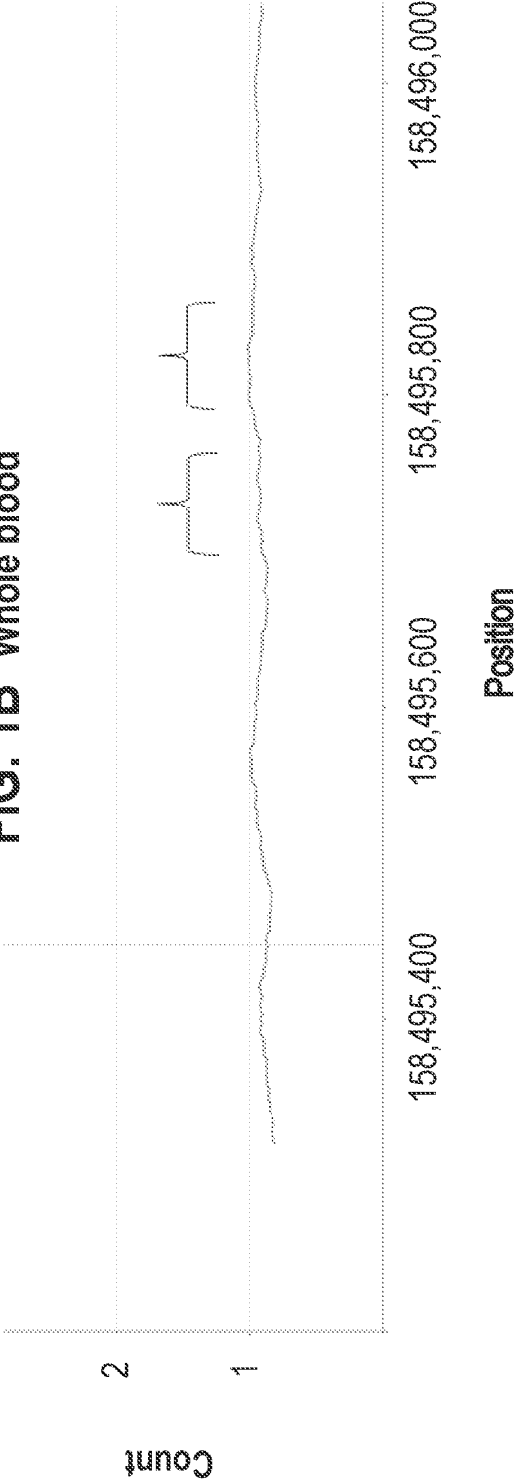


FIG. 2A NHS100 values of High and low loci in plasma vs whole blood

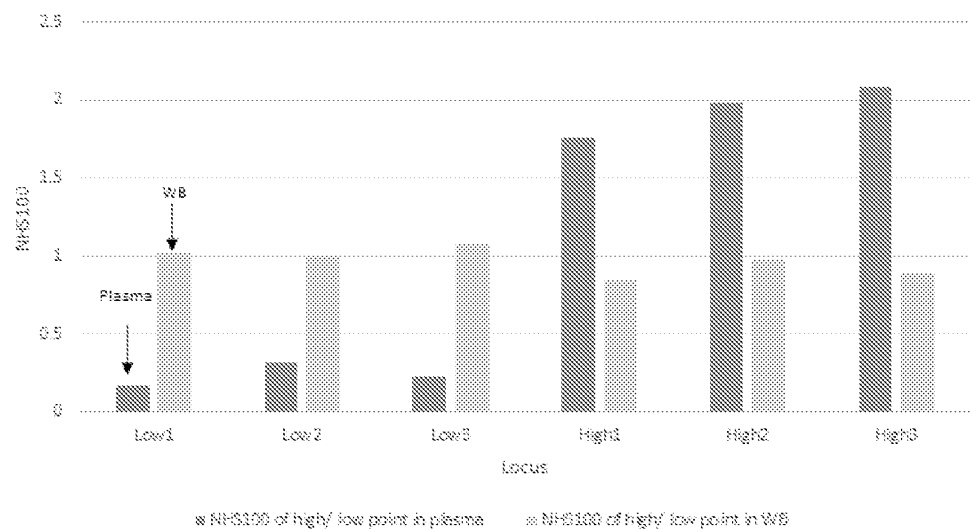
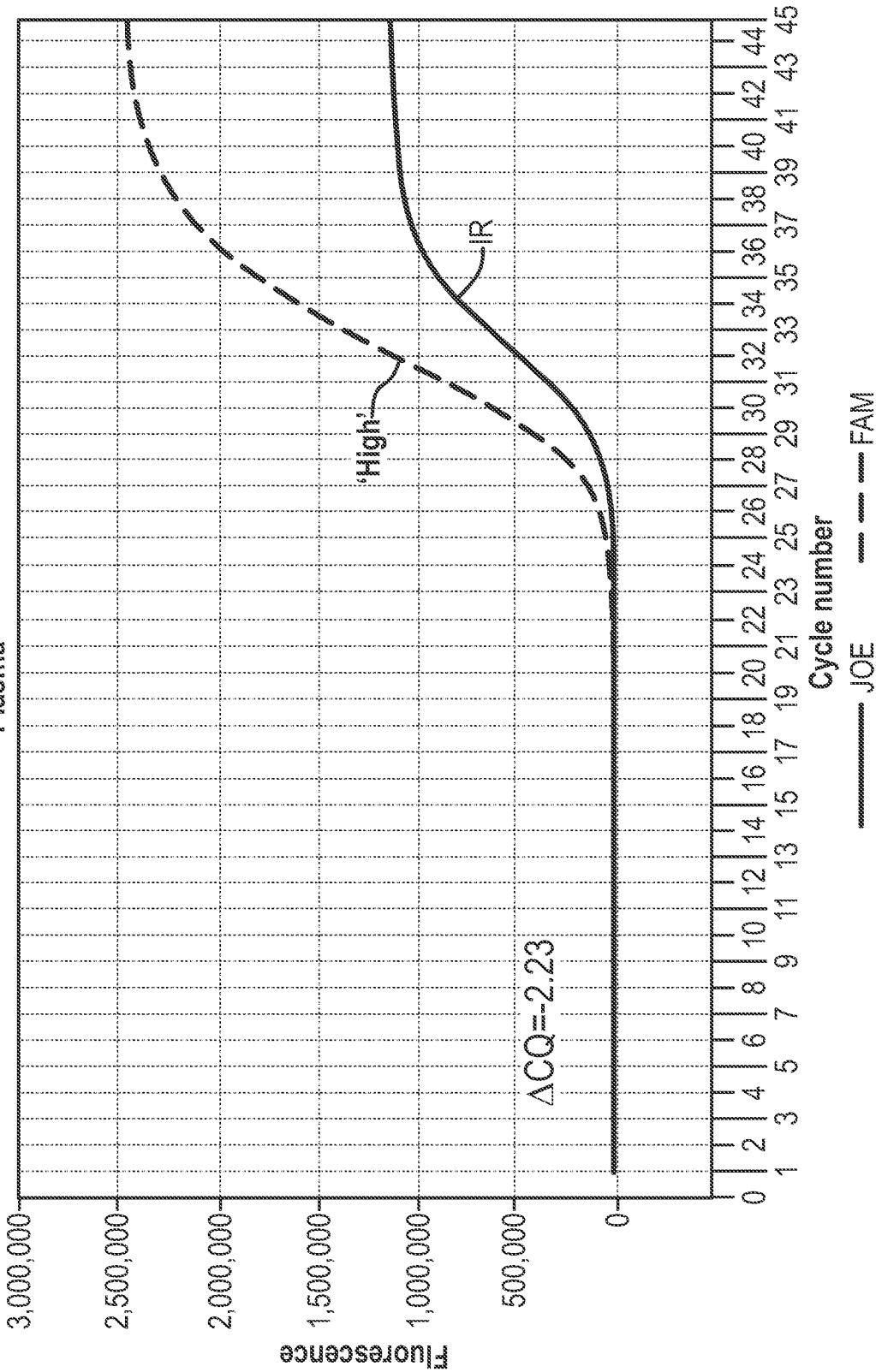


FIG. 2B

Locus	NHS100 of high/ low point in plasma	NHS100 of high/ low point in WB
Low1	0.17	1.02
Low2	0.32	1
Low3	0.23	1.08
High1	1.76	0.85
High2	1.98	0.98
High3	2.08	0.89

313

FIG. 3A 'High' locus
Plasma



413

FIG. 3B 'High' locus
Whole blood

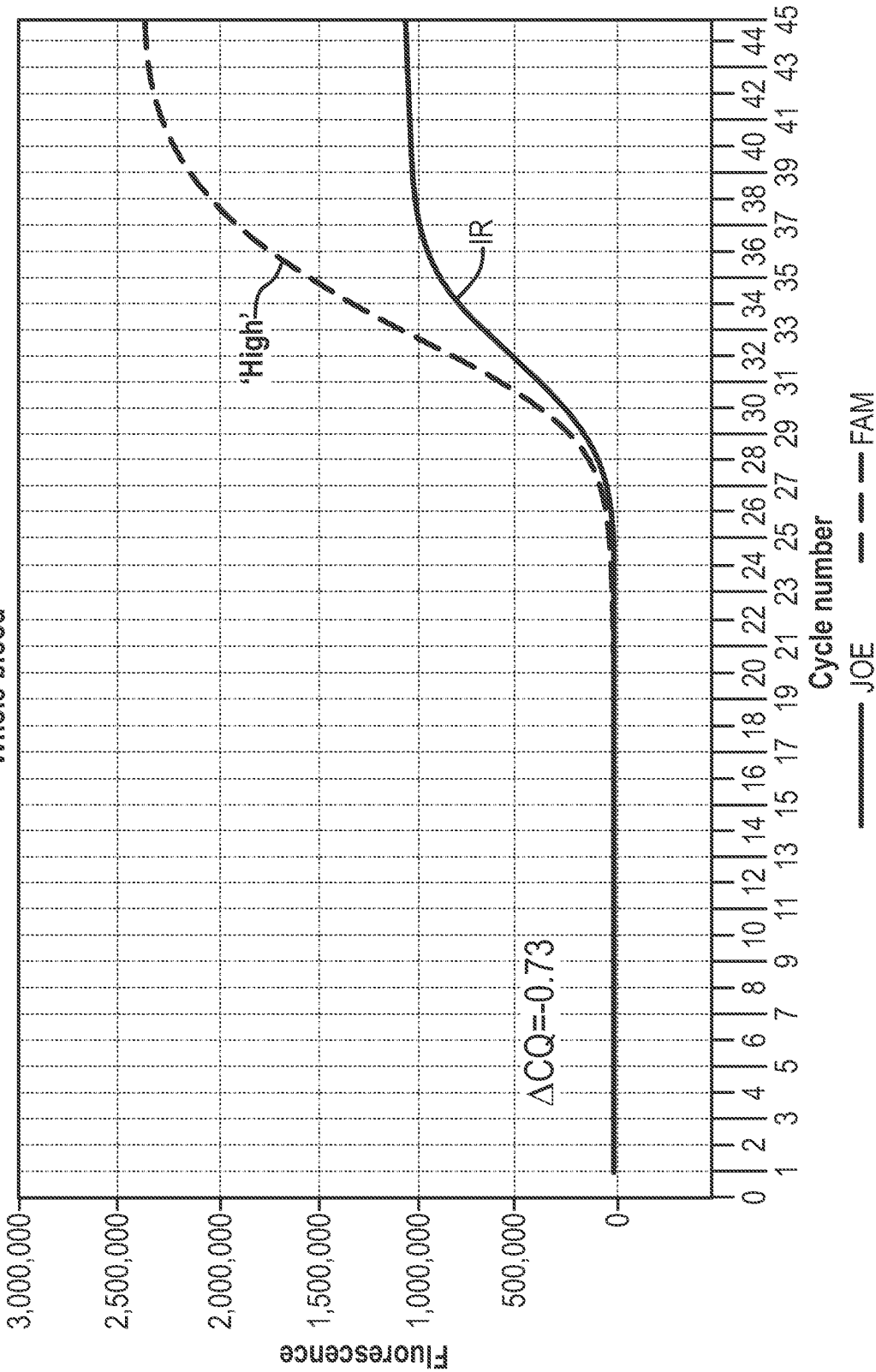
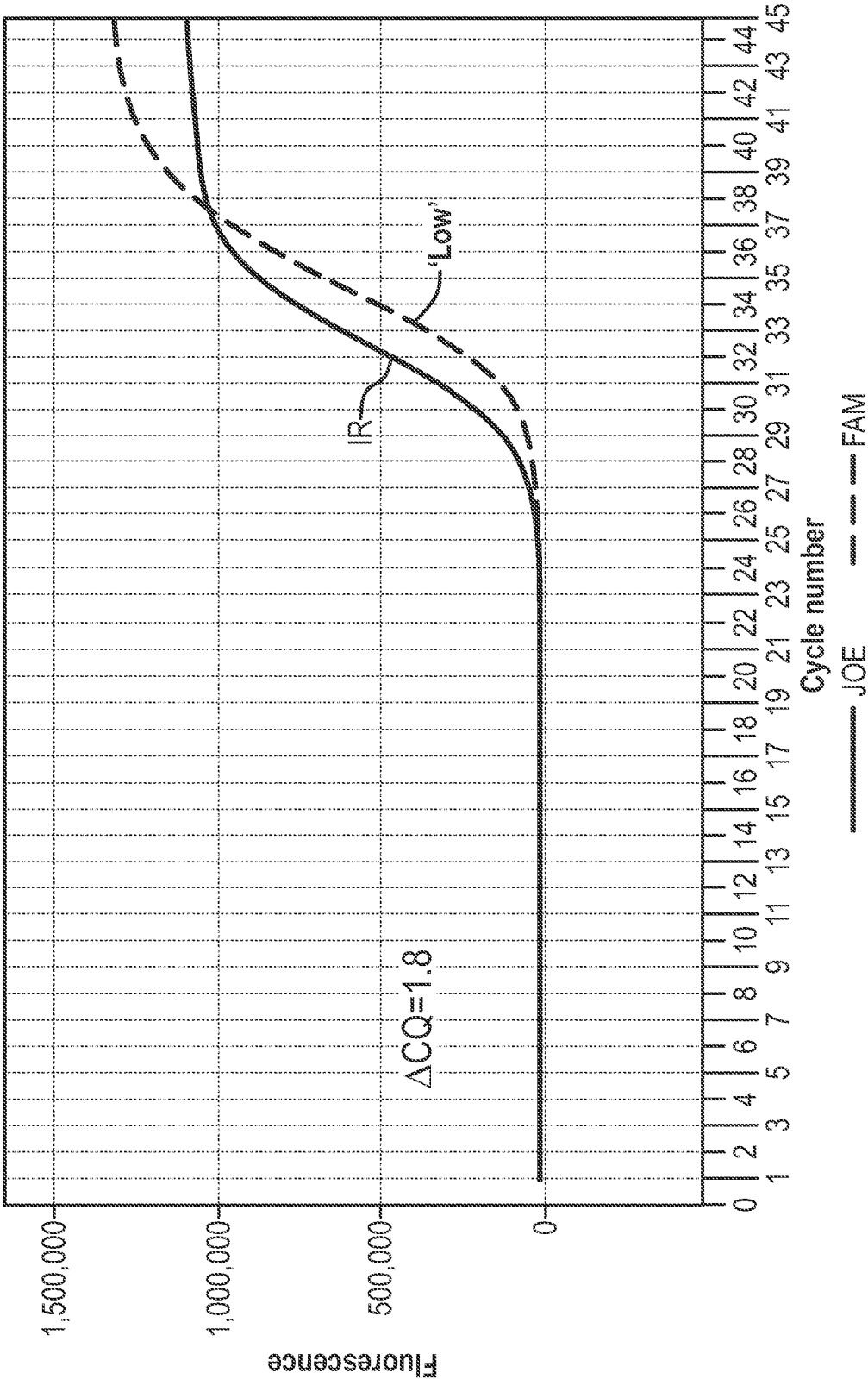


FIG. 3C 'Low' locus
Plasma



613

FIG. 3D 'Low' locus
Whole blood

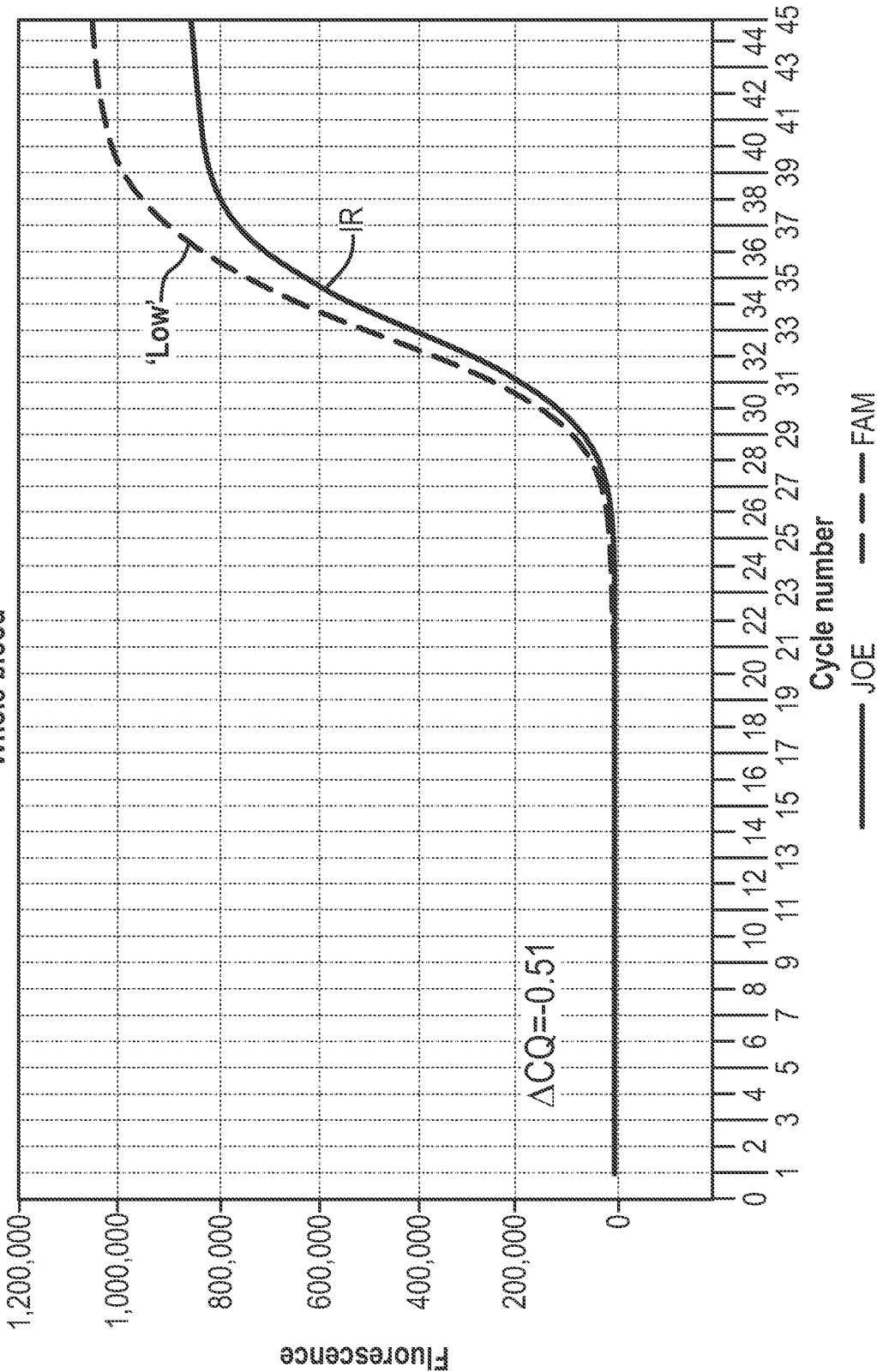
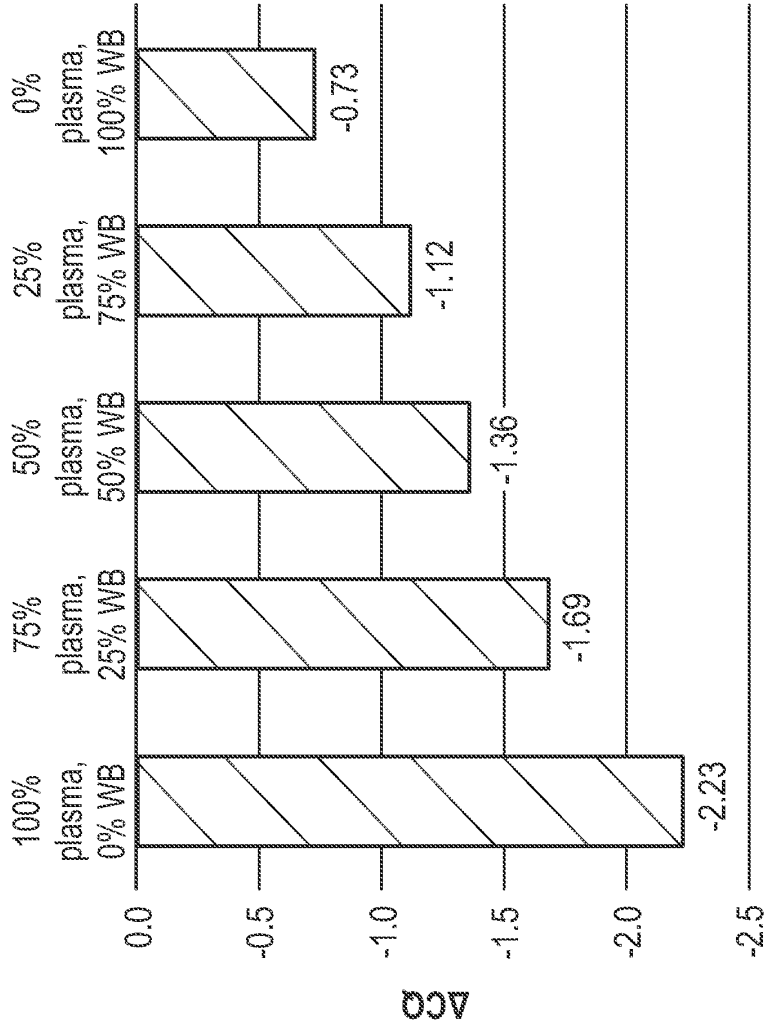
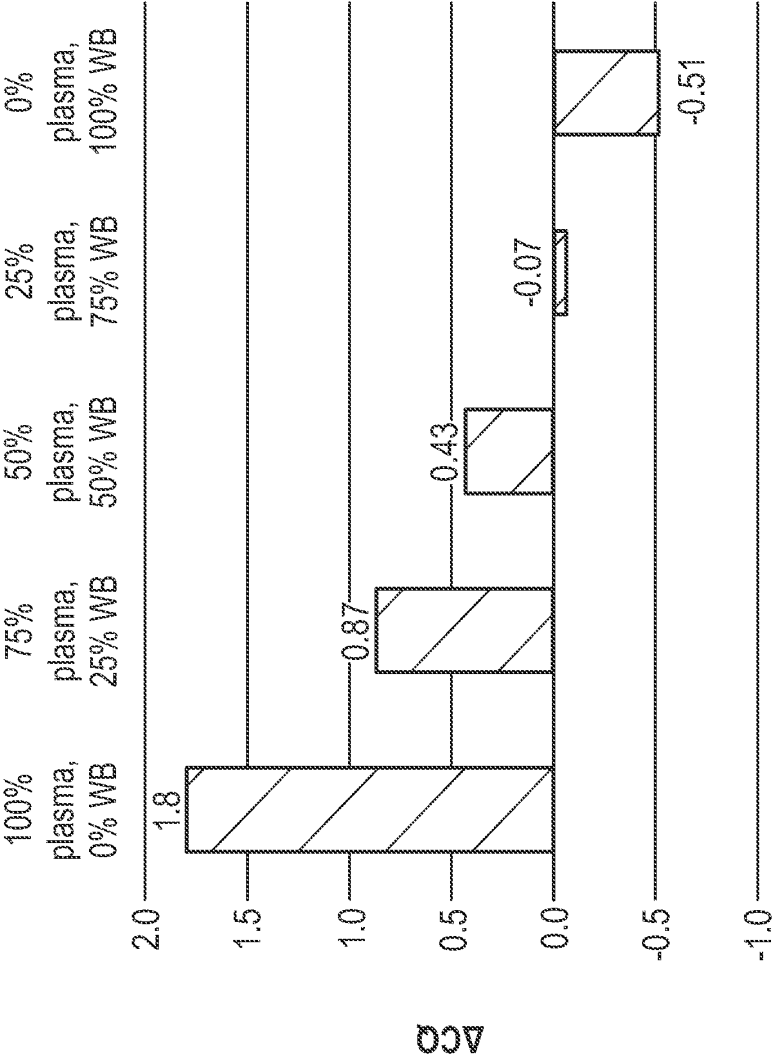


FIG. 4A High locus



Locus	100% plasma, 0% WB	75% plasma, 25% WB	50% plasma, 50% WB	25% plasma, 75% WB	0% plasma, 100% WB
High	-2.23	-1.69	-1.36	-1.12	-0.73

FIG. 4B Low locus



Locus	100% plasma, 0% WB	75% plasma, 35% WB	50% plasma, 50% WB	25% plasma, 75% WB	0% plasma, 100% WB
Low	1.8	0.87	0.43	-0.07	-0.51

FIG. 5A High locus

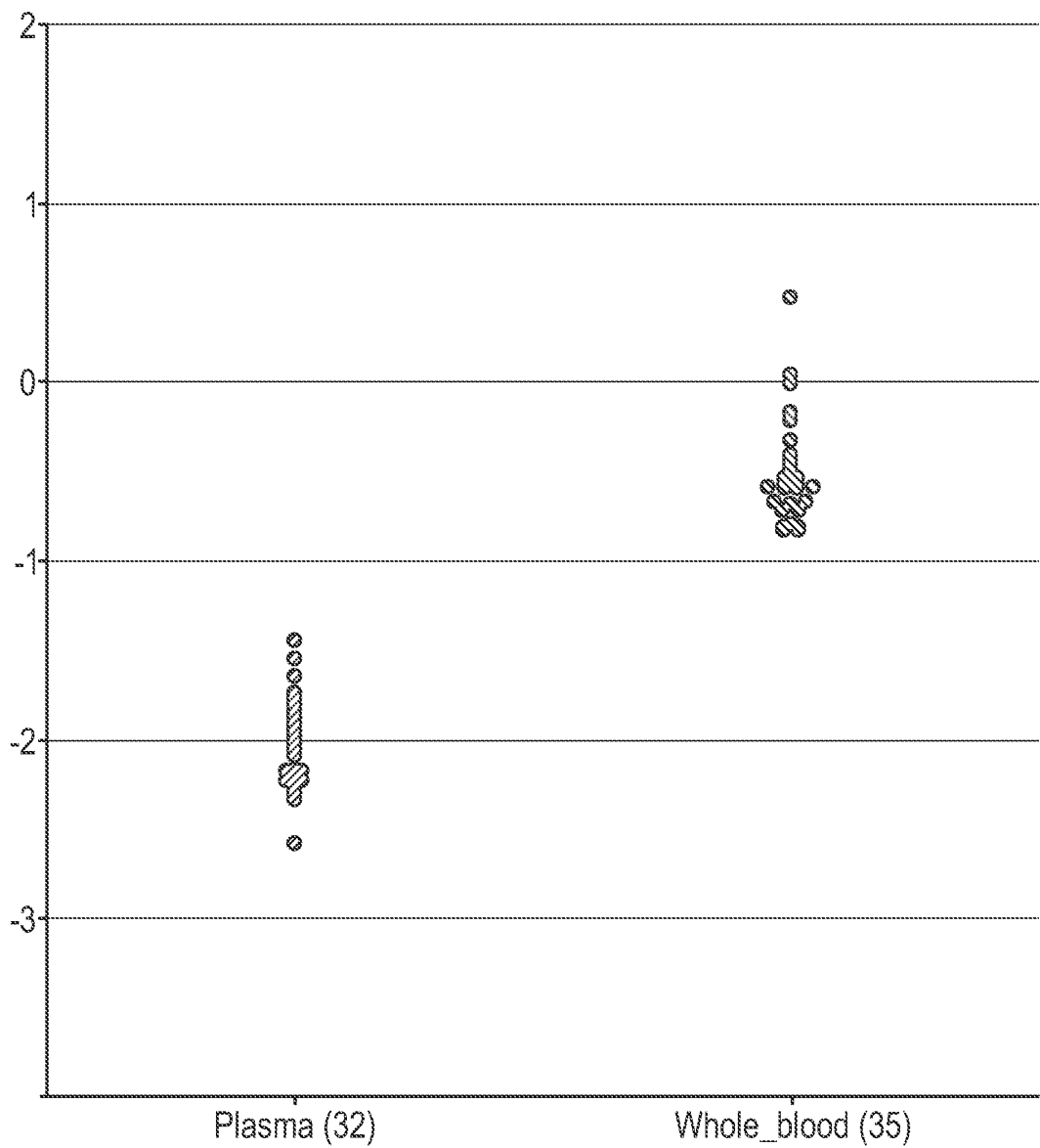
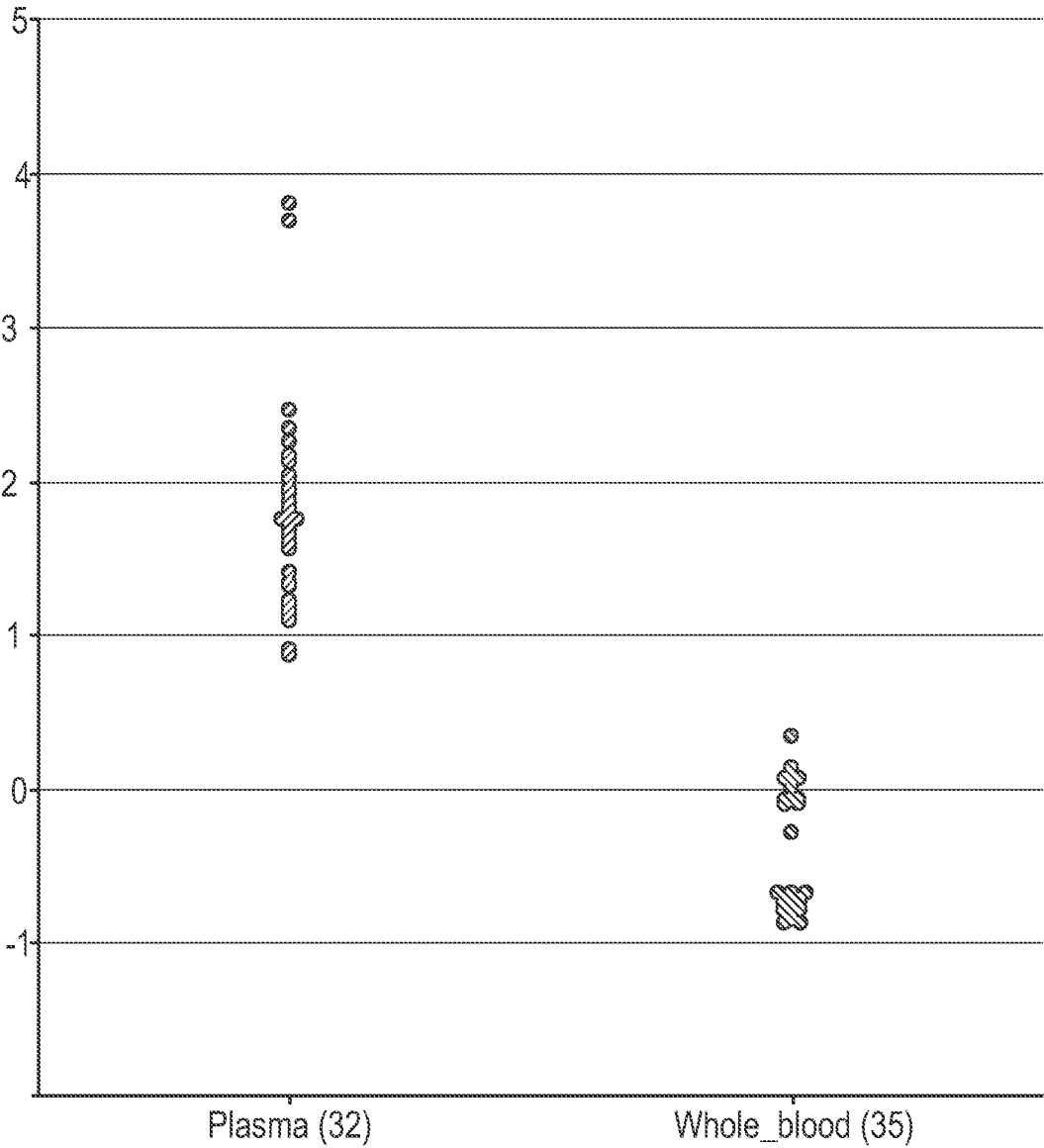
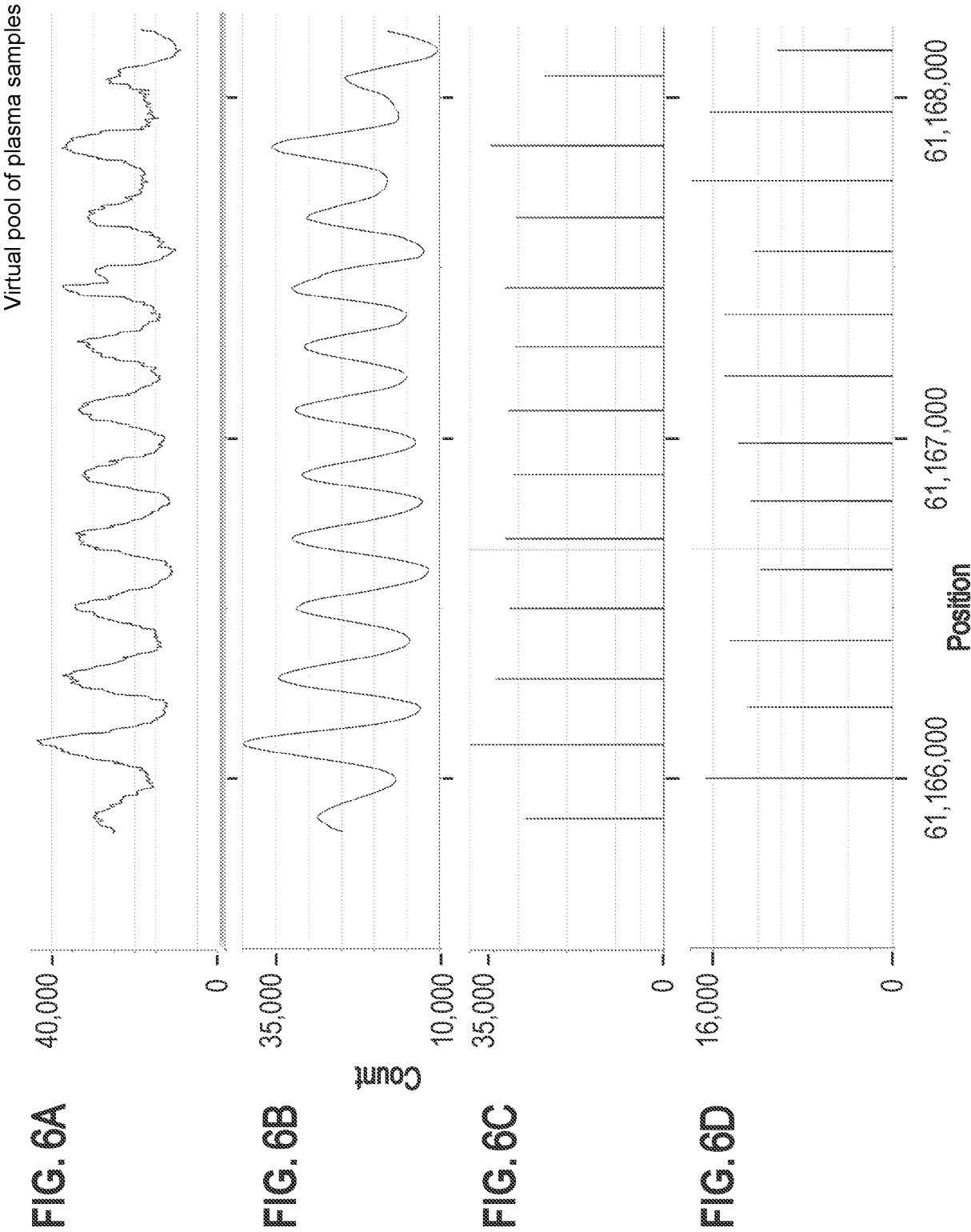


FIG. 5B Low locus





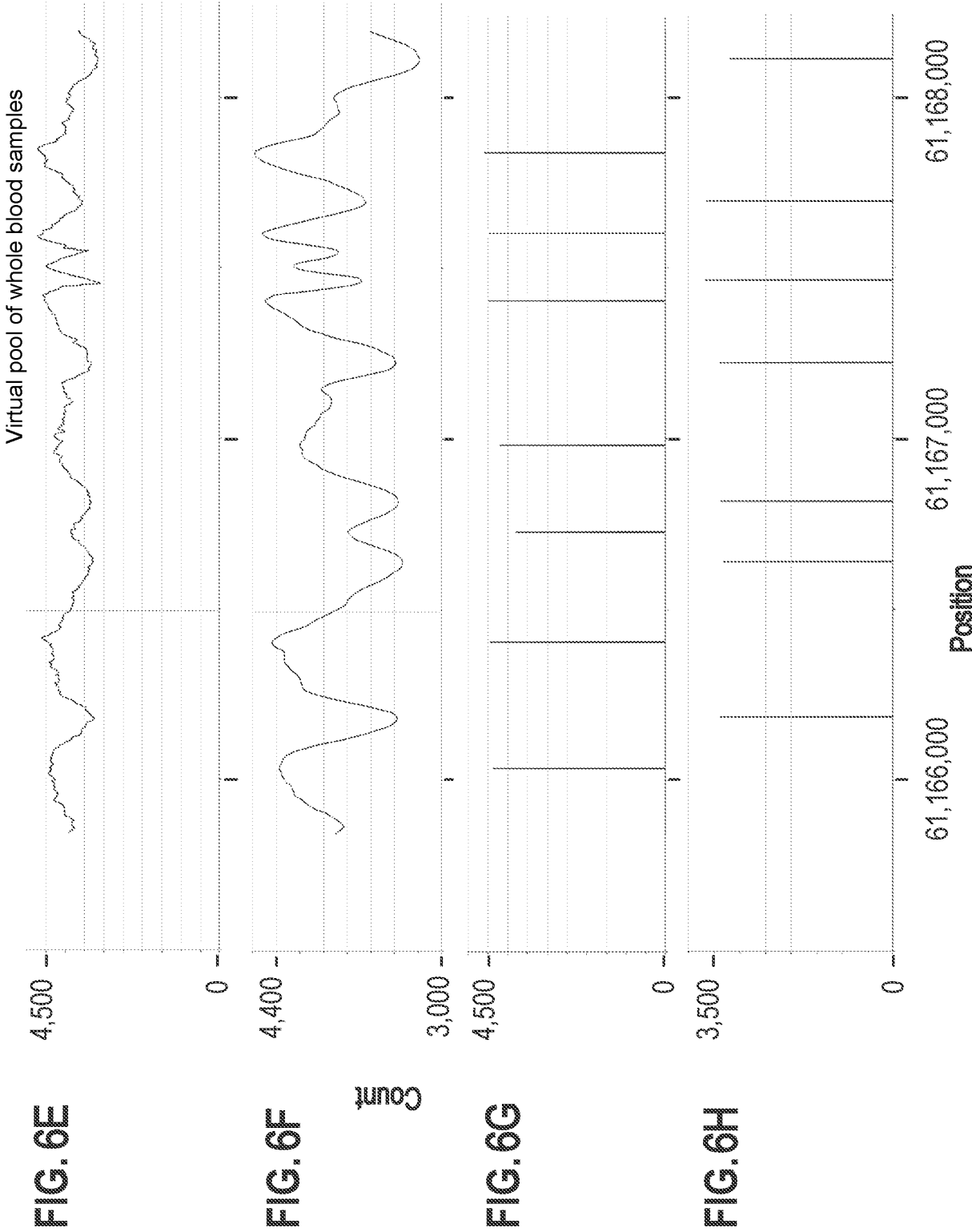


FIG. 7A

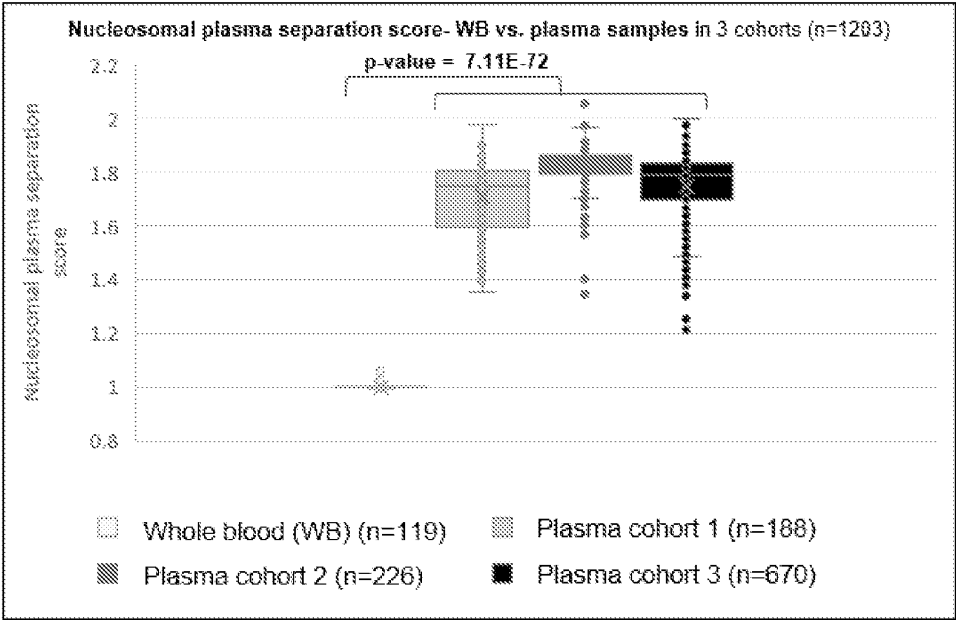


FIG. 7B

Cohort	Mean	Standard deviation	Range	
WB (n=119)	0.9997	0.0101	0.9922	1.0569
All plasma (n=1084)	1.7551	0.1310	1.2120	2.0557
Plasma cohort 1 (n=188)	1.7055	0.1328	1.3553	1.9759
Plasma cohort 2 (n=226)	1.8241	0.0790	1.3423	2.0557
Plasma cohort 3 (n=670)	1.7458	0.1355	1.2120	1.9999